

Industry-Standard, Time-Tested School Zone Appliance

RTC's commitment to manufacturing high-quality, long-lasting products has made the AP22 the industry-standard for school zone time switches. The reputable AP22 has the capacity to store the programming for the biggest cities with multiple districts and

> school schedules. The AP22 is a low maintenance, user-friendly time switch that you can trust to help make your community safe and efficient.

Upload and download programming via 2-Way Radio, Cellular, Ethernet, or Laptop.

Helping Kids Get To School Since 1987



RTC-Traffic.com | contact our team at Info@RTC-Traffic.com for more information | TOLL-FREE 800.782.8721 FAX 817.274.3610 RTC Manufacturing, Inc., 1016 Enterprise Place, Arlington, Texas 76001 | ©2014 RTC Manufacturing, Inc. All Rights Reserved.



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AP22 SPECIFICATIONS

| | DESCRIPTION |
|----------------------|--|
| DISPLAY | Two-line, 16 characters per line Liquid Crystal Display (LCD) |
| KEYBOARD | Sixteen-key, positive action push button |
| BACK-UP POWER | Non-volatile memory |
| OUTPUT | Two SPDT relays rated at 15 amps 120VDC or 115VAC resistive load |
| POWER | Less than 0.25 Watt at rest, 0.6 watt with relay ON, 12VDC |
| TIME BASE | Temperature-compensated crystal with accuracy of .35 seconds/day |
| SIZE | 10.375"H x 4.75"W x 2"D |
| TEMPERATURE RANGE | -30° to +74° Celsius |

AP22 FEATURES

- Two-line, sixteen-character, Liquid Crystal Display (LCD)
- Automatic Daylight Saving Time adjustments
- Program memory stored for years no batteries to replace
- The user-friendly display auto-prompts the operator through the programming process
- Ten day plans, sixteen program steps per plan accommodate standard school day, school holidays, early dismissal days, summer school days, etc.
- Standard week plan programming uses any day plan to accomidate the most complicated school schedules
- Thirty-six annual programs use exception-day programming to assign any day plan to any calendar day(s)
- Two independent 15-amp relay outputs
- Program transfers from unit to unit with accessory cable
- Works on 120VAC and 12VDC power sources

AP22 ORDERING INFORMATION

| PART NUMBER | DESCRIPTION |
|-------------|--|
| 503644 | Two-output time switch with CPC connector and 48" wiring harness |
| 504558 | Program transfer cable |
| 500517 | AC power cable with connector |

COMPLIANCE

- The AP22 meets NEMA TS1/TS2 requirements